ECO-INFORMA 2001_

Environmental Risks & the Global Community Strategies for Meeting the Challenges ARGONNE NATIONAL LABORATORY, Argonne, IL USA 15-18 May 2001



Purpose

Eco-Informa 2001 is a unique environmental conference focusing on global risk challenges of the 21st century. The aim of this sixth international meeting is to share risk analysis information among professionals and the public and define roadmaps for integrated solutions in the new millennium.

Eco-Informa is designed to bridge the gap between evolving scientific knowledge and innovative applications that can successfully address emerging environmental issues. This conference provides a platform for communicating new information about science, technology, and integrated strategies for solving critical problems. The goal is to identify interdisciplinary approaches that will lead to sustainable decisions for the global community.

Who Should Attend

All interested in and responsible for solving environmental problems – including project managers, scientists, engineers, and communicators from government, commercial, educational, and public organizations.

Call for Abstracts

Participants are encouraged to submit a 200-word abstract for oral or poster presentation by **15 October 2000**. Notification of acceptance will be sent by 31 December 2000, and abstracts will be placed on the Eco-Informa Web site. Full short papers (up to 2,000 words) must be submitted by **1 March 2001** to be included in the e-publication proceedings.

Session Themes

Innovative strategies are elicited for dealing with global health and environmental issues in four areas:

✓ Water

Availability and usability: land use, rights, distribution, purification, quality criteria, alternative uses.

√ Food

Availability, safety, and nutrition: resource use, supply, irradiation, packaging, distribution, genetically modified organisms, and other bioproducts.

✓ Energy & Transportation

Availability and safety: energy generation, conservation, natural and renewable resources, distribution, infrastructure, global mobility, and alternative modes.

✓ Environmental Pollution

Controls and waste minimization: industrialization, urbanization, biodiversity, climate change, persistent atmospheric pollutants, and waste site remediation.

Presentations are expected to highlight advances in:

Integrated Analysis

Linking human and ecological risks and sociocultural and economic effects across space and time.

Science and Technology

Harnessing new knowledge to create sustainable solutions.

Information Management

Enhancing data utility and accessibility for decisions.

Communication

Addressing multiple perspectives, perceptions and public acceptance of risks and new technologies.

Format

The conference will include keynote lectures, 15-minute oral presentations, poster presentations, and interactive panel discussions.

Short Courses

Several short courses will be offered in conjunction with Eco-Informa 2001 on topics such as:

- Web-based communication and outreach programs
- ☐ Use of Geographic Information Systems for risk management
- Cumulative risk assessment
- Enhanced natural resource management systems
- Risk-based evaluation of new technologies for controlling chemical releases and for treating and disposing of waste

It is intended that these courses be free to registrants. Please send topic suggestions to the Technical Program Contact by *15 December*.

Those interested in conducting a course are encouraged to submit to the Technical Program Contact the proposed title, instructors, objectives, target audience, content overview, duration (2-8 hours), and suggested sponsor.

Conference Co-sponsors

- U.S. Department of Energy Center for Risk Excellence Chicago Operations Office Argonne, Illinois
- Argonne National Laboratory Argonne, Illinois

Registration

Fees for early registrants (received by 15 March 2001) are:

General \$200Students \$75

Fees will be used to offset the costs of conference proceedings (electronic), coffee breaks, and other facility and program expenses. (Meals not included.)

The registration form is available through http://riskcenter.doe.gov.

Lodging and Meals

On-site lodging is available at the Marriott Guest House at Argonne National Laboratory. See http://www.anl.gov/OPA/anlil.html or call (001) 630-739-6000.

Meals are available at the Guest House and Laboratory cafeteria.

Web Information

Visit Eco-Informa 2001 sites at:

http://www.scientificjournals.com/espr/ecoinforma.htm

http://geowww.geo.tcu.edu/ensc

http://riskcenter.doe.gov

Please share this announcement with others interested in meeting the challenges of environmental risks in the global community.

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Conference Contacts

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Registration

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Supporting Sponsors

Organizations are encouraged to support conference activities and display or advertise products via exhibits, posters, or in-program advertisements. Sponsors are being solicited for short courses, speakers, students, breaks, receptions, and other activities. If interested, please notify the General Contact by 15 December.

Organizing Committee

(initial member institutions)

U.S. Department of Energy Center for Risk Excellence *Argonne, Illinois*

Argonne National Laboratory Argonne, Illinois

Eco-Informa Foundation, Inc. *USA/Germany*

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